



STS Consultants, Ltd. Solutions through Science & Engineering

May 14, 2002

Ms. Verneta Simon, On-Scene Coordinator Mr. Fred Micke, On-Scene Coordinator US Environmental Protection Agency Region 5
77 W. Jackson Blvd., SE-5J Chicago, Illinois 60604-3590

RE: Progress Report for April 2002 - 341 East Ohio Street - STS Project No. 1-25585-XG,

Correspondence No. 079

Dear Ms. Simon and Mr. Micke:

STS Consultants, Ltd. (STS) as Authorized Project Coordinator for Teachers' Retirement System of the State of Illinois (TRS), submits the following report to USEPA Region 5 in compliance with Section V, Paragraph 3.4 of the Unilateral Administrative Order (Order), Docket No. V-W-96-C-353, issued June 6, 1996, as amended by the First Amendment to that Order dated March 29, 2000 and as supplemented by the Action Memorandum Amendment dated March 1, 2001 for the OU3 North McClurg Court Site (341 East Ohio Street). This progress report identifies actions taken during April 2002 and activities planned or expected during May 2002.

## I. PROGRESS DURING APRIL 2002

- General Continued preparation for the beginning of excavation.
- ComEd Utility Clearance STS was informed that ComEd advised the Chicago Department
  of Transportation (CDOT) Office of Underground Coordination that no active service or
  ComEd structures exist at the project site. This information was requested by the CDOT as
  part of their review for protection of existing utilities.
- Excavation Permit (OUC#24207) Transmitted a letter dated April 1, 2002 to CDOT requesting approval of the excavation permit. The letter included the updated Plat of Survey drawing for the project site requested by the CDOT.
- Excavation Permit Approval (OUC#24207) Received permit issuance authorization for excavation from the CDOT on April 8, 2002.
- Truck Routes Obtained finalized truck routes for radiological-impacted and non-radiological impacted soil hauling from Kerr McGee and Budron, respectively.
- Field Laboratory for Radionuclide Analysis Transmitted a letter dated April 1, 2002 to USEPA requesting approval of proposed field laboratory procedure for analysis of radionuclides.
- MWRDGC Discharge Permit Obtained letter from MWRDGC, dated April 10, 2002 in response to STS request for discharge approval (December 21, 2001). Had additional discussions with MWRDGC concerning their classification of the proposed discharge.
- Wellpoint Installation Permit Application (OUC#25121) The CDOT Office of Underground Coordination processed STS's request for protection of existing utilities for planned installation of the 32 wellpoints located within the interior of the project site (OUC#25121).
- Excavation Contract Continued work on finalization of the excavation contract with Budron.
- **Profile for Pesticide-Impacted Soil** Transmitted revised Generator's Profile to Waste Management for future disposal of non-radiological pesticide-impacted soil.

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## II. PLANNED FOR MAY 2002

- General Continue preparation for the beginning of excavation.
- Work Plan and Related Documents Compile and distribute complete sets of final Work Plan following receipt of USEPA Approval.
- MWRDGC Discharge Permit Submit application for special discharge authorization of water generated during excavation dewatering.
- Excavation Contract Finalize and execute excavation contract.
- Mobilization Schedule Identify probable mobilization date(s) and start of excavation following finalization of excavation contract.
- Health and Safety Training Schedule and conduct safety training for all project personnel immediately prior to mobilization.
- Kerr McGee Pre-mobilization Notice Notify Kerr McGee a minimum of 2 weeks prior to mobilization.
- Mobilize for Remediation Activities Mobilize remediation project team.
- Department of Sewers Pumping/Discharge Permit Retain licensed drainlayer for permit application submittal to Department of Sewers a minimum of approximately 2 weeks prior to start of pumping/discharge.

Please contact us at 847-279-2500 with any questions you may have regarding this information.

Regards,

STS COMSULTANTS, LTD.

John S. Esser, P.E., P.G.

Senior Project Engineer

Richard G. Berggreen, C.P.G.

PUS, Br1

**Principal Geologist** 

cc: Timothy Ramsey, Piper, Marbury, Rudnick & Wolfe

Harold Holmberg, Kerr-McGee Mark Krippel, Kerr-McGee Bernie Bono, Kerr-McGee Thomas Pabian, Capri Capital Terry McKay, Capri Capital